

Amendments to the Specification:

Please replace paragraph on line 6, page 2 with the following amended paragraph:

This application is a divisional application of U.S. Patent Application Serial No. 09/640,962 filed on August 16, 2000 which claims the priority of U.S. Provisional Applications, Serial No. 60/149,510, filed on August 17, 1999, titled "Edge Minimization" and Serial No. 60/182,288, filed on February 14, 2000, titled "Lithographic Mask Design and Synthesis of Diverse Probes on a Substrate." These 60/149,510 and 60/182,288 applications are incorporated in their entity herein by reference for all purposes.